

2023

Mandag 2. januar

TEKNISK INDEKS RAPPORT

Inside **Oslo** Børs

DE LANGE TRENDENE - BONDS TRENDER FORTSATT NED!

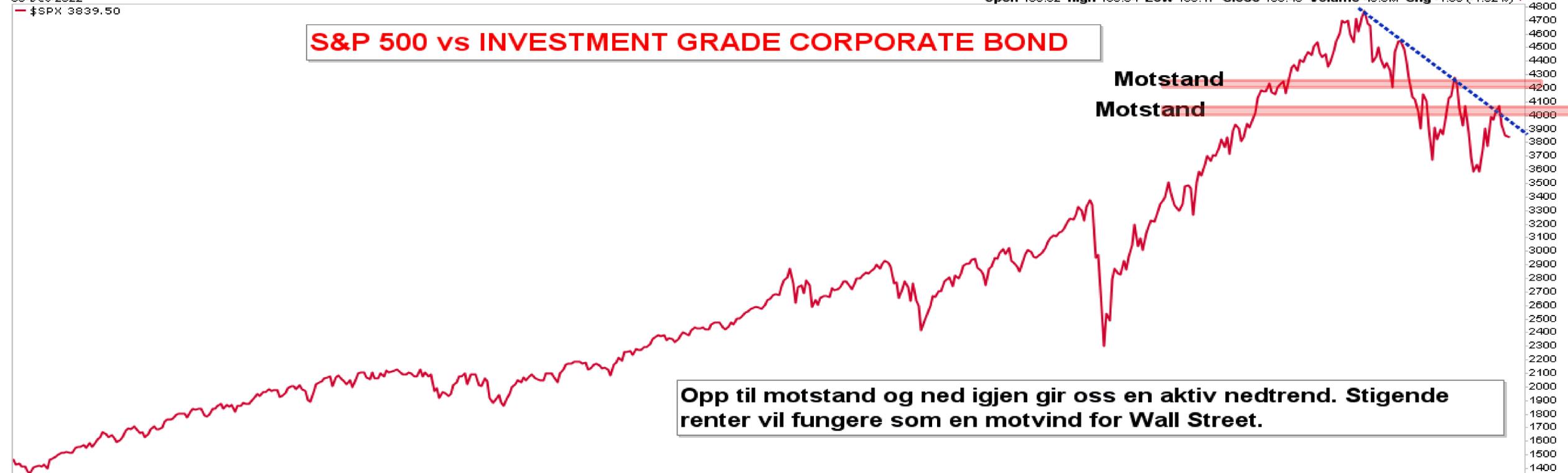
LQD iShares iBoxx \$ Investment Grade Corporate Bond ETF NYSE

30-Dec-2022
 - \$SPX 3839.50

Open 106.32 High 106.54 Low 105.17 Close 105.43 Volume 43.3M Chg -1.63 (-1.52%)

© StockCharts.com

S&P 500 vs INVESTMENT GRADE CORPORATE BOND

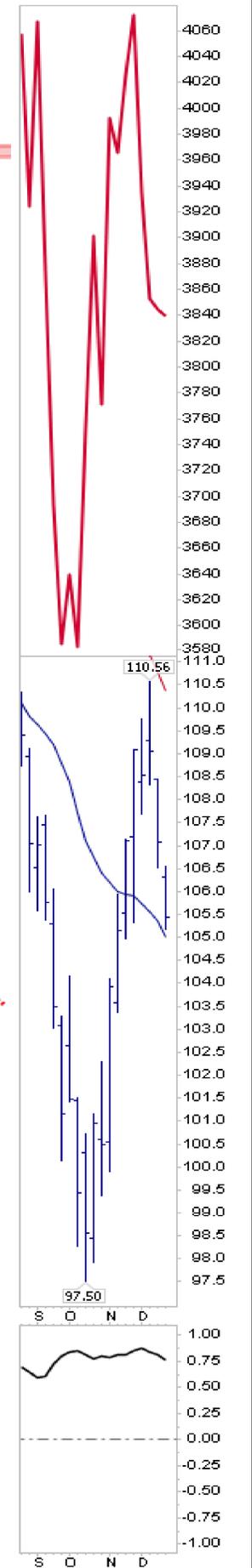
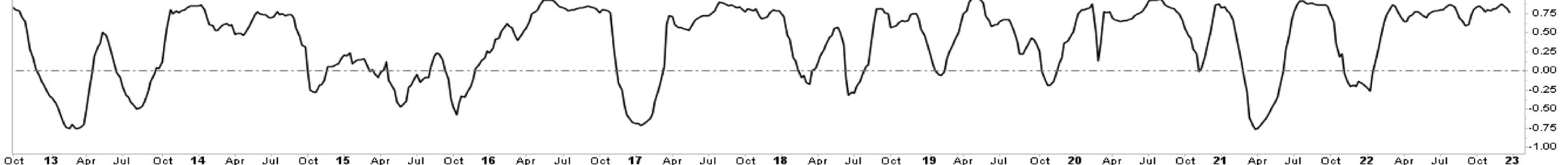


Investment Grade Corporate Bond



1/4 LQD (Weekly) 105.43
 MA(20) 105.01
 MA(50) 110.38
 MA(200) 119.09

CORR(LQD,\$SPX,20) 0.76

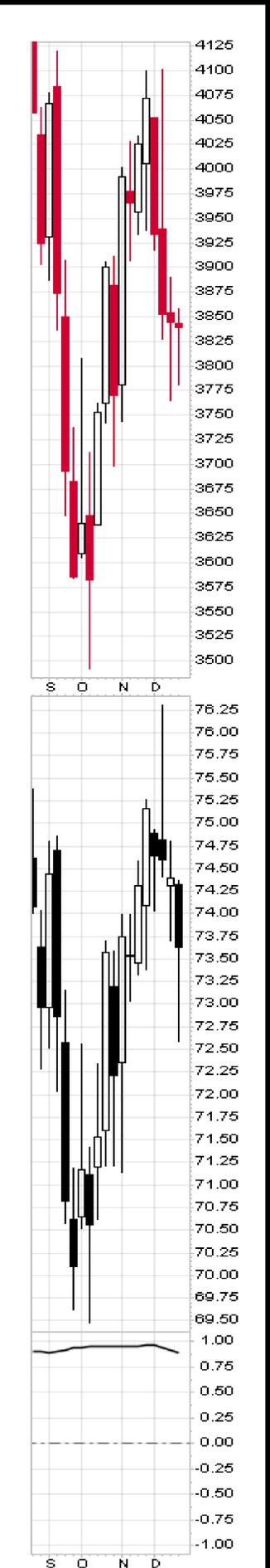
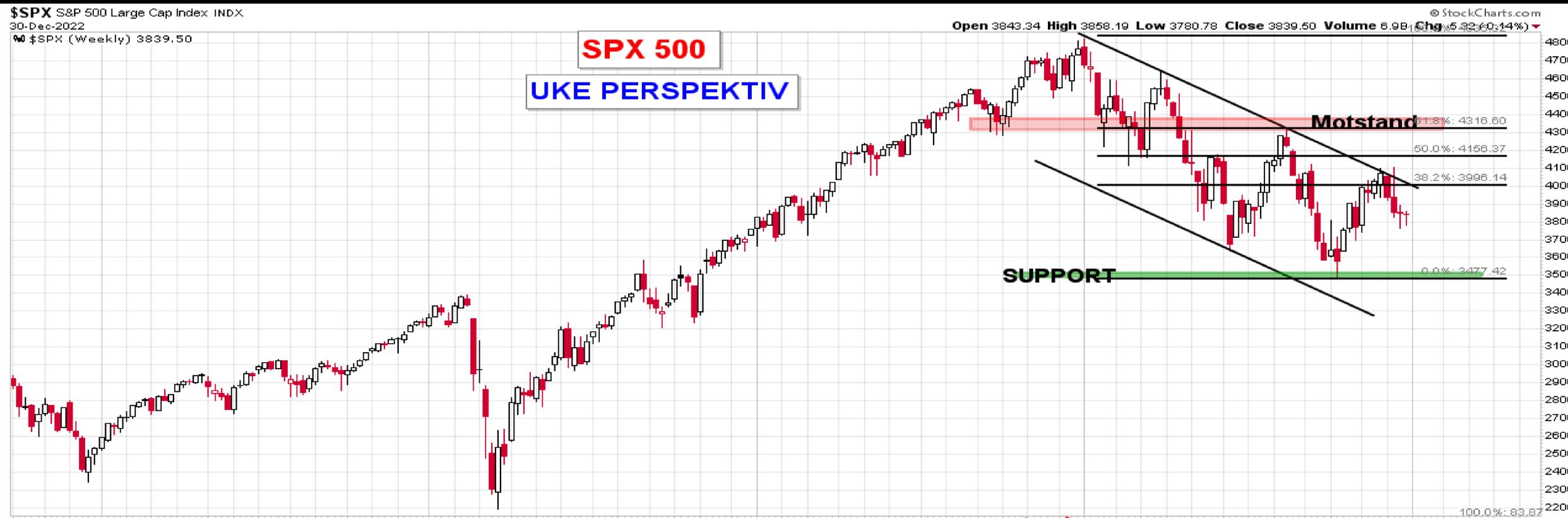


DE LANGE TRENDENE - FORTSATT I EN SVAK FORMASJON!



DE LANGE TRENDENE - S&P & HIGH YIELD TRENDER NED!

\$SPX S&P 500 Large Cap Index INDX
30-Dec-2022
\$SPX (Weekly) 3839.50



DAGLIG CHART + TEKNISKE INDIKATORER

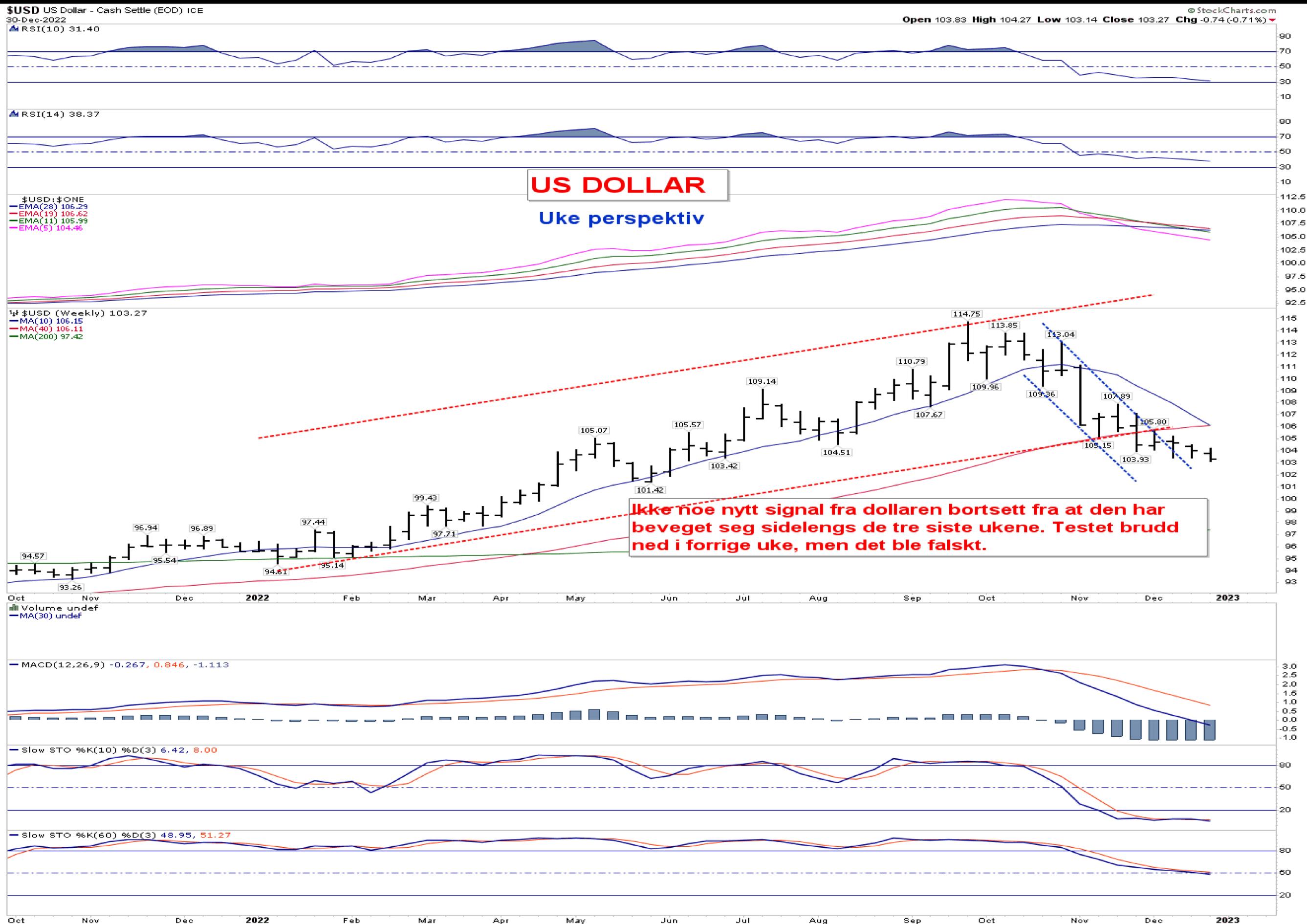


Stick with value

BofA's quant team on why you should stick with value:

1. Growth remains stretched vs Value on most valuations metrics vs. history
2. Value remains deeply underweight by active managers
3. During high inflation periods Value led Growth 3-mth prior to Downturn and up to 12-mth after
4. During high inflation periods Value led Growth for 12mos after the Fed stopped hiking
5. Value fared well during periods of heightened rates volatility

DOLLAREN SELGES - GIR MEDVIND TIL WALL STREET!



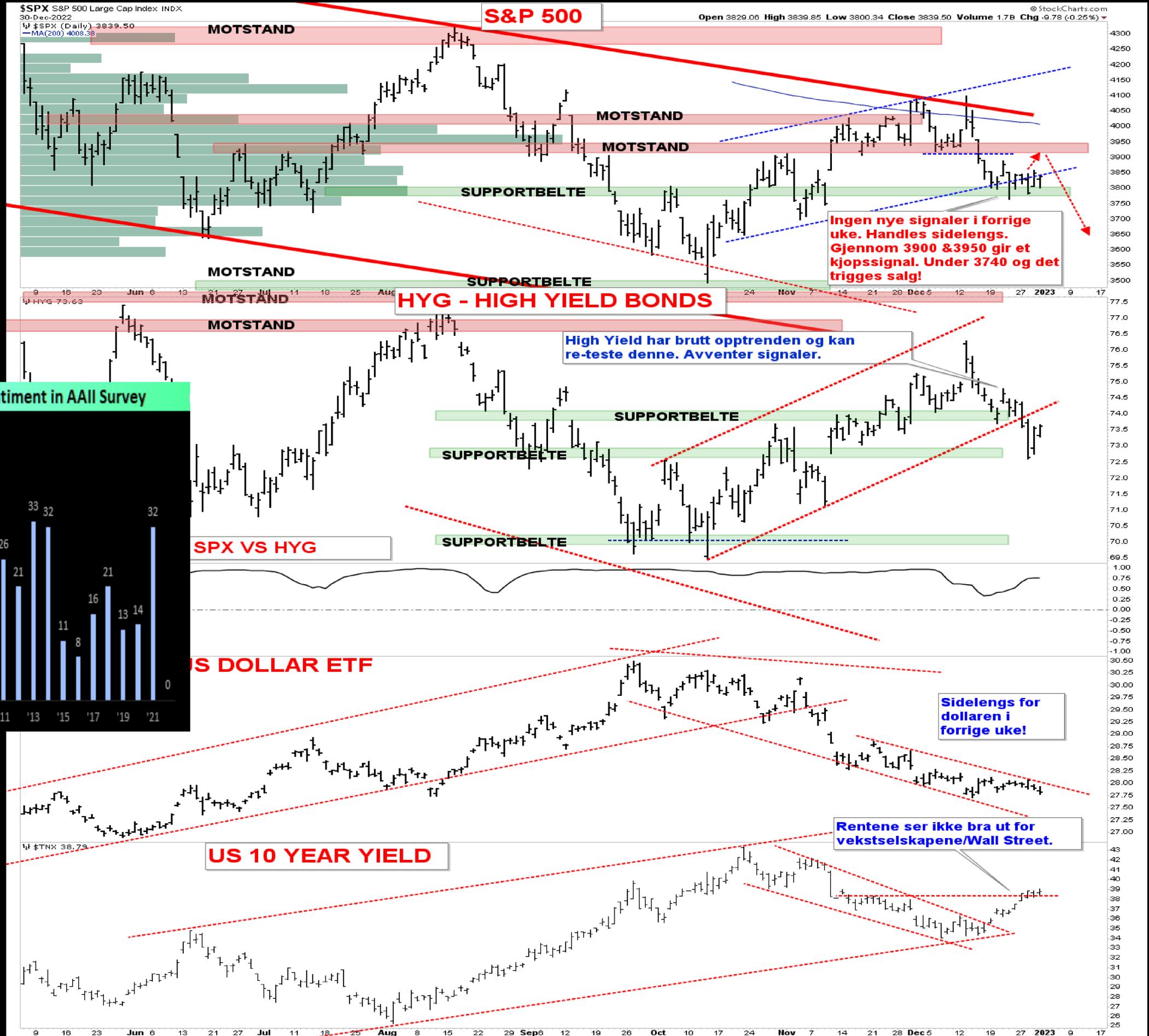
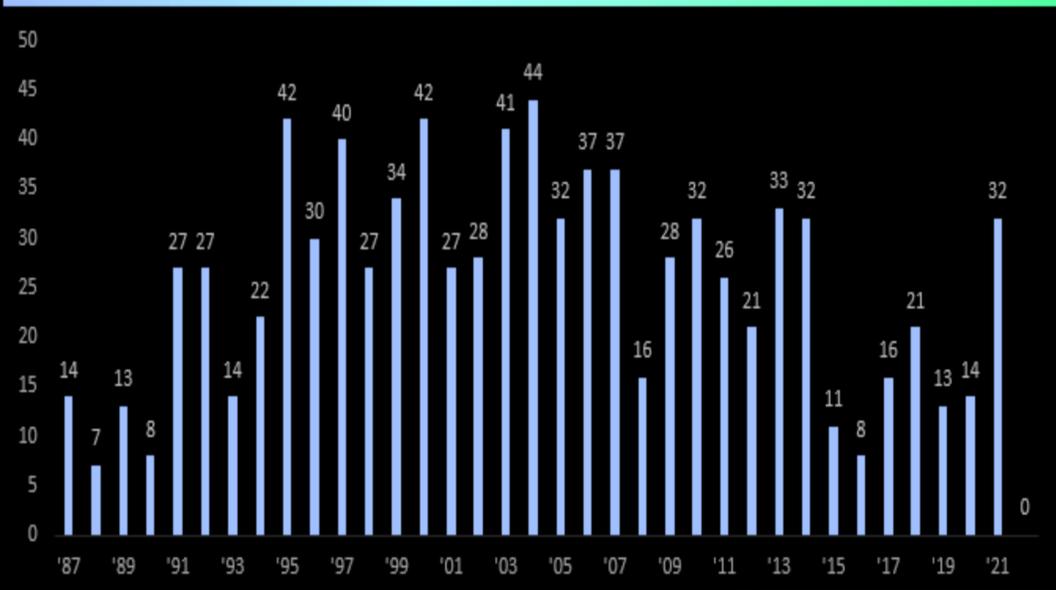
S&P 500 vs STYRINGSAKTORENER

RIP bullish sentiment

2022 is the first year in the history of the AAI Sentiment survey that bullish sentiment was below its historical average in every week of the year.

Wonder where SPX will be when we get the first above-average reading....?

Number of Weeks With Above Average Bullish Sentiment in AAI Survey

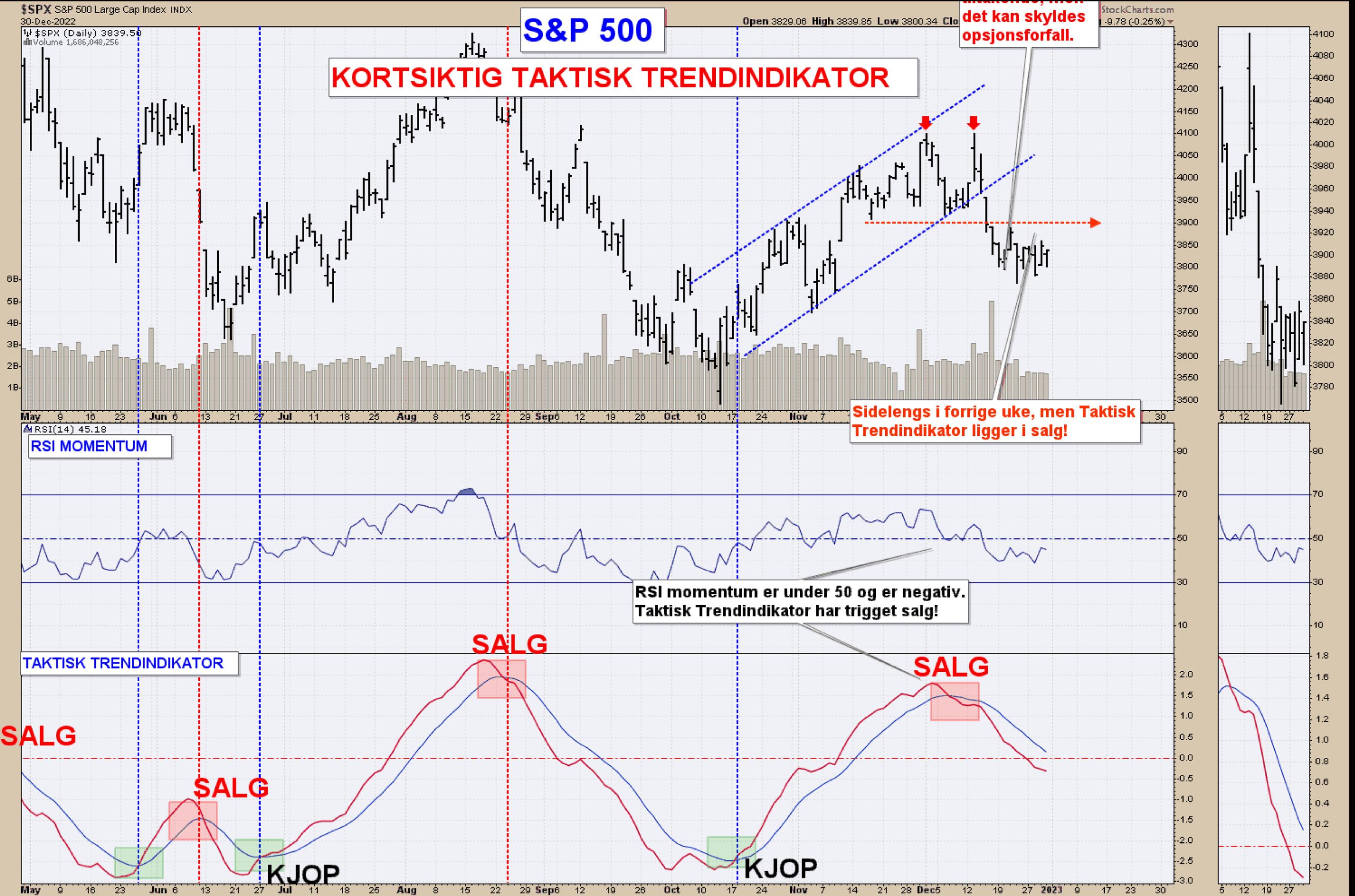


S&P 500 - DAG PERSPEKTIV - HØYERE BUNN & OPPTREND?

If....
 Goldman channeling their inner Kipling:
 "Unknown unknowns" are by definition impossible to predict. But if...
 ...we do not experience another black swan event in 2023, and ...the US achieves an economic soft landing, and
 ...the Fed stops raising rates while inflation recedes, and
 ...China's bumpy reopening transitions back to stable growth, and
 ...Europe successfully transitions its economy further away from a dependence on Russian gas, and
 ...the US consumer remains more resilient than many expect...
 ...then, the S&P 500 may just be able to eke out a flat performance amidst still-elevated volatility...."



S&P - TAKTISK TRENDINDIKATOR LIGGER FORTSATT I SALG!



S&P 500

KORTSIKTIG TAKTISK TRENDINDIKATOR

det kan skyldes opsjonsforfall.

Sidelengs i forrige uke, men Taktisk Trendindikator ligger i salg!

RSI momentum er under 50 og er negativ. Taktisk Trendindikator har trigget salg!

SALG

SALG

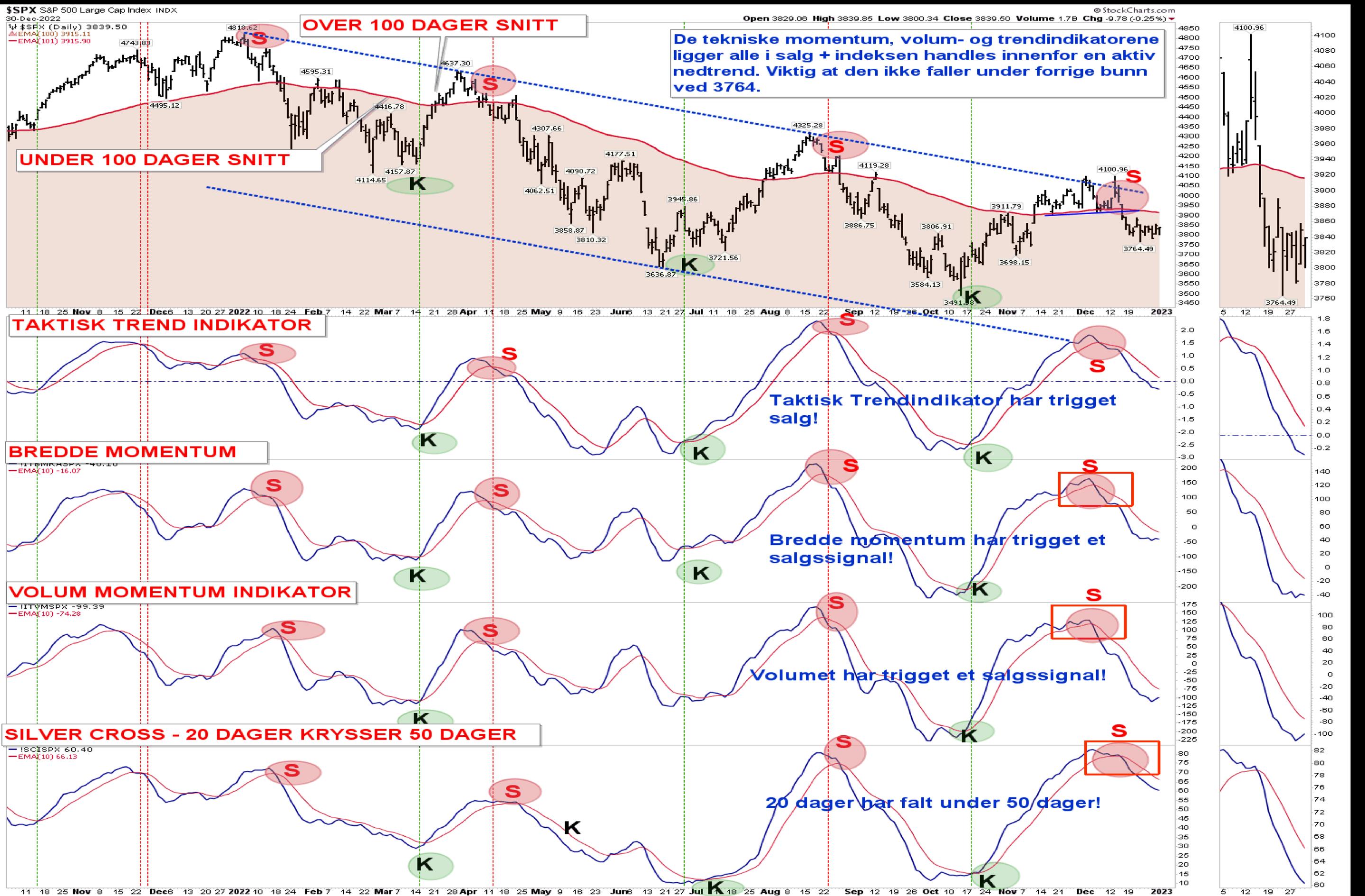
SALG

SALG

KJOP

KJOP

S&P - INDIKATORENE LIGGER I SALG!



S&P - BREDDDEINDIKATORENE ER PÅ DEN SVAKERE SIDEN!



S&P 500 - 60 MIN - INGEN NYE SIGNALER!

\$SPX S&P 500 Large Cap Index INDX
30-Dec-2022
\$SPX (60 min) 3839.50

S&P - KORTERE 60 MIN CHART

Open 3829.06 High 3839.85 Low 3800.34 Close 3839.50 Volume 1.7B Chg -9.78 (-0.25%)



S&P 500- 15 MIN - KONSOLIDERING/KORTSIKTIG NEDTREND!

\$SPX S&P 500 Large Cap Index INDX

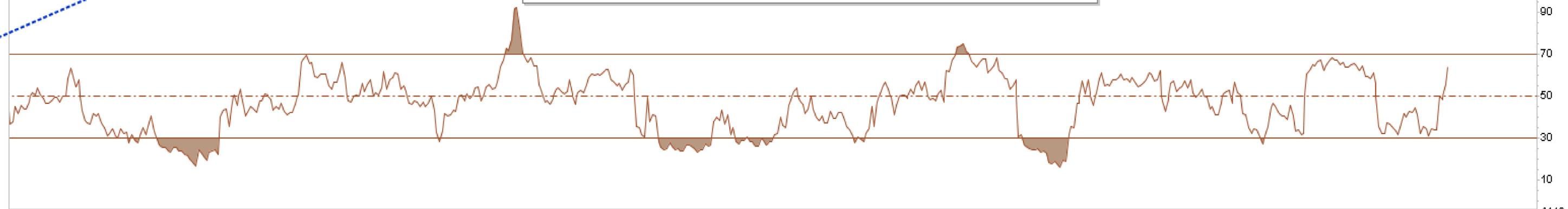
30-Dec-2022

▲ RSI(14) 64.43

© StockCharts.com

UTVIKLINGEN SISTE 15 DAGER - 15 MIN CHART

29.06 High 3839.85 Low 3800.34 Close 3839.50 Volume 1.7B Chg -9.78 (-0.25%) ▼



\$SPX (15 min) 3839.50



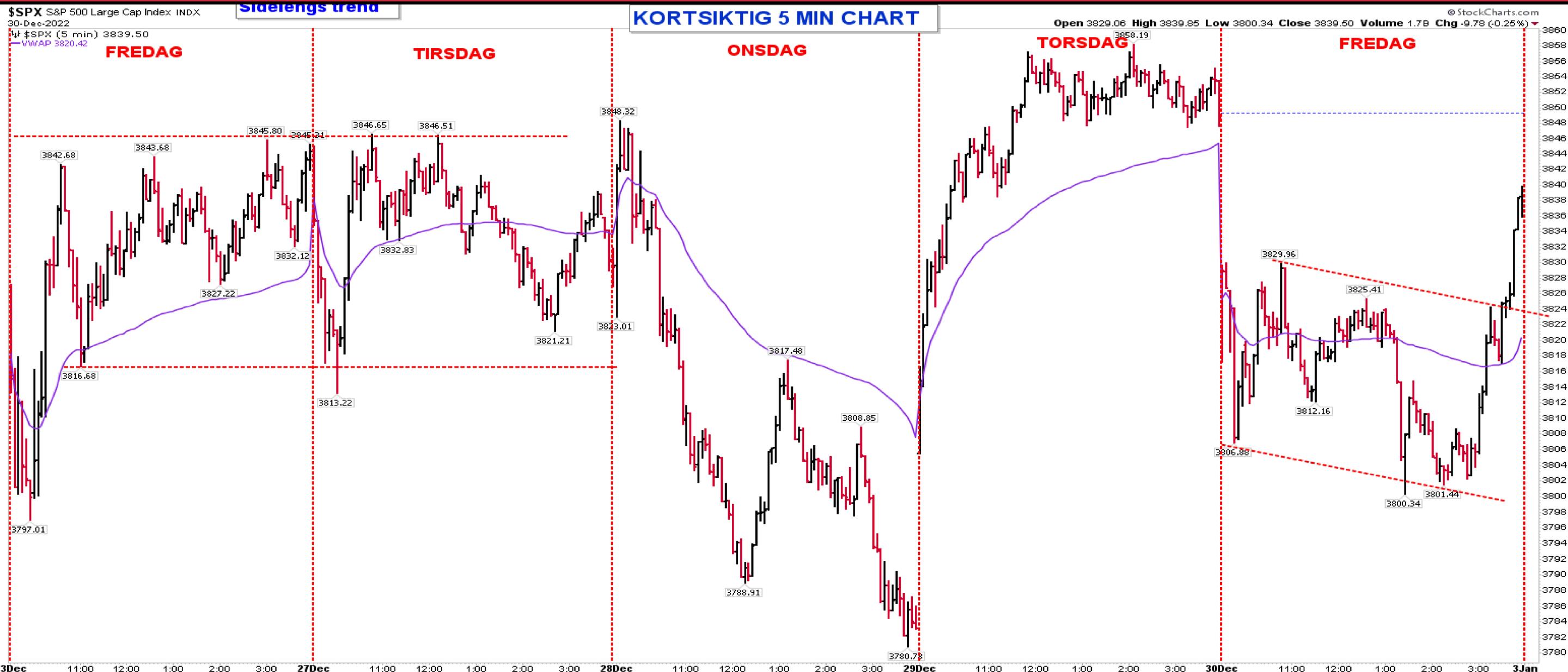
Vi har fortsatt en aktiv kortsiktig nedtrend!

MOTSTAND

SUPPORT

SUPPORT

S&P 500- 5 MIN - SISTE UKES UTVIKLING!



% av aksjer som stiger/faller i S&P sektorene

Consumer Discretionary	54.84%		45.16%
Consumer Staples	81.25%		18.75%
Energies	21.74%		78.26%
Financials	80.33%		19.67%
Health Care	80.77%		19.23%
Industrials	80.65%		19.35%
Information Technology	64.52%		35.48%
Materials	88.89%		11.11%
Real Estate	80.65%		19.35%
Communication Services	70%		30%
Utilities	96.43%		3.57%

S&P - POINT & FIGURE SALGSSIGNAL!

\$SPX S&P 500 Large Cap Index INDXX

30-Dec-2022, 16:00 ET, daily, O: 3,829.06, H: 3,839.85, L: 3,800.34, C: 3,839.50, V: 1686048256, Chg: -9.78 (-0.25%)

P&F Pattern Double Top Breakout on 29-Dec-2022

Scaling: Percentage [Reversal: 3, Box Size: 0.5%]

Bullish Price Objective (Tentative): 4027.94

(c) StockCharts.com

KORTSIKTIG PERSPEKTIV - X/O = 0,5 % ENDRING.

Kjøpssignal over 3876, kursmålet er 4028.

Salgssignal under 3762, kursmål 3508.

16048256, Chg: -9.78 (-0.25%)

(c) StockCharts.com

S&P har utløst et salgssignal ved 3907, kursmålet til dette er 3467.

22

MEGA CAPS ER FORTSATT SVAKE!

\$SPX S&P 500 Large Cap Index INDX

MEGA CAP - GOOGLE - AMAZON-MICROSOFT - FACEBOOK - APPLE

© StockCharts.com

Friday 30-Dec-2022

Open: **3829.06**
High: **3839.85**
Low: **3800.34**
Prev Close: **3849.28**

Ask:
Ask Size:
Bid:
Bid Size:

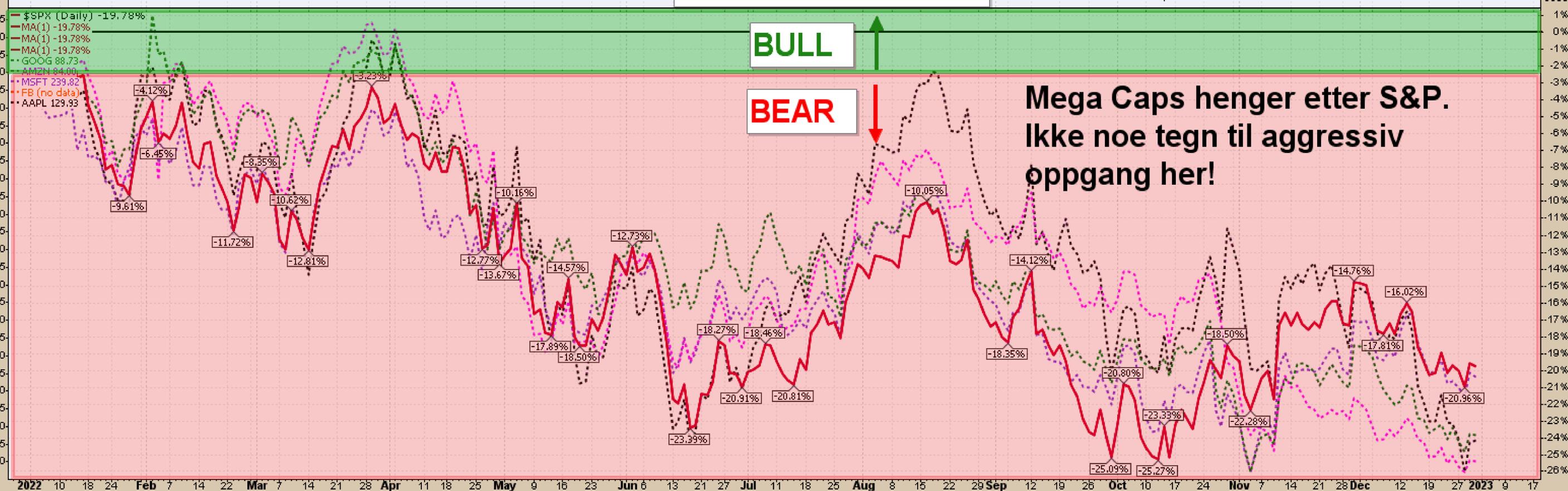
EPS:
Mkt Cap:
Last Size:

Annual Dividend: **N/A**
Yield: **N/A**
SCTR:

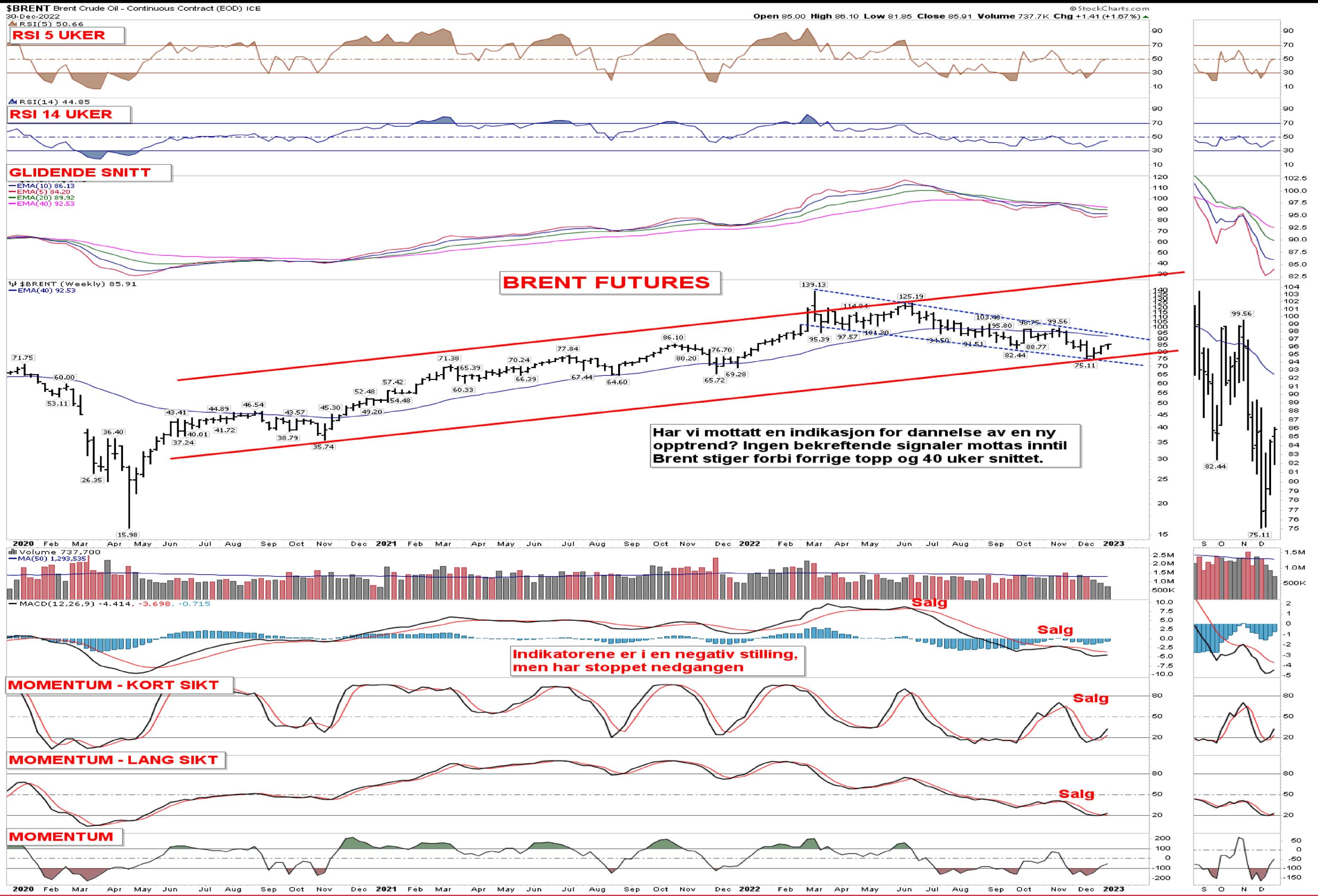
Chg: **-0.25%**
Last: **3839.50**
Volume: **1,686,048,256**



S&P vs MEGA CAPS



BRENT FUTURES - DANNEELSE AV EN NY OPPTREND?



XLE ENERGY - BEAR FLAG ELLER HØYERE BUNN?

XLE Energy Select Sector SPDR Fund NYSE

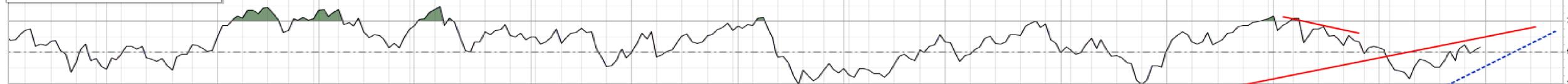
30-Dec-2022

RSI(14) 53.25

XLE - ENERGY SEKTOR

Open 86.46 High 87.64 Low 86.45 Close 87.47 Volume 11.3M Chg +0.55 (+0.63%)

RSI MOMENTUM



Energy Select Sector SPDR Fund (Daily) 87.47

EMA(50) 85.80

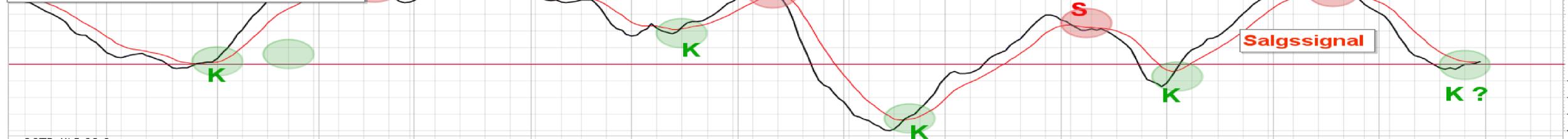
EMA(200) 78.00

Volume 11,330,583

EMA(50) 22,430,602



TAKTISK TRENDINDIKATOR

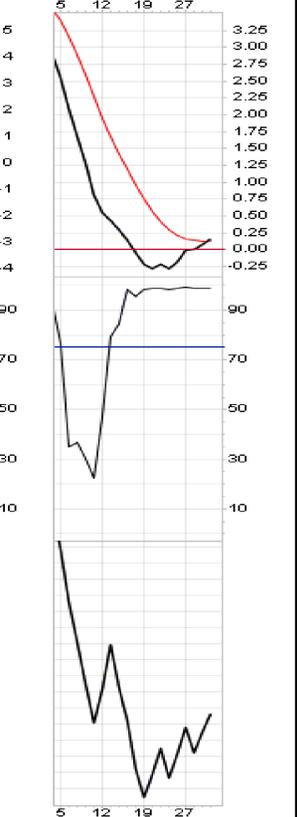
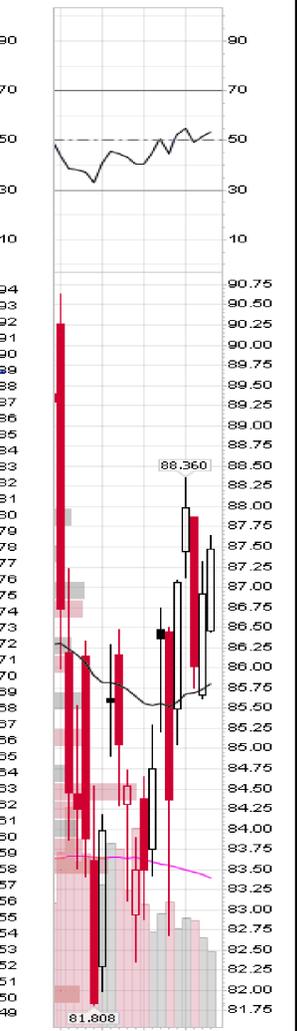


TEKNISK STYRKE

Over 75 = Bra med langsiktig teknisk styrke!



KJOP- SALGSPRESS



OLJEMARKEDET

XLE Energy Select Sector SPDR Fund NYSE

30-Dec-2022

1/4 USO 70.11

USO - WTI OLJE ETF

Open 86.46 High 87.64 Low 86.45 Close 87.47 Volume 11.3M Chg +0.55 (+0.63%) ▲

DAG PERSPEKTIV

WTI / USO sluttet sterkt fredag og oppunder motstanden. Trender et brudd gjennom 72 for a signalisere videre oppgang.



1/4 XLE (Daily) 87.47

XLE ENERGY ETF

1 SUPPORT

2 SUPPORT

Tester brudd opp gjennom konsolideringsboksen, men trenger ytterligere oljepris oppgang da det er overliggende motstand



1/4 OIH 304.05

OIH OILSERVICE ETF

1 SUPPORT

2 SUPPORT

OIH Oilservice tester brudd ut av den kortsiktige konsolideringstrenden. Vil trigge et nytt kjøpsignal gjennom 310 og da trenger den support fra WTI/Brent!



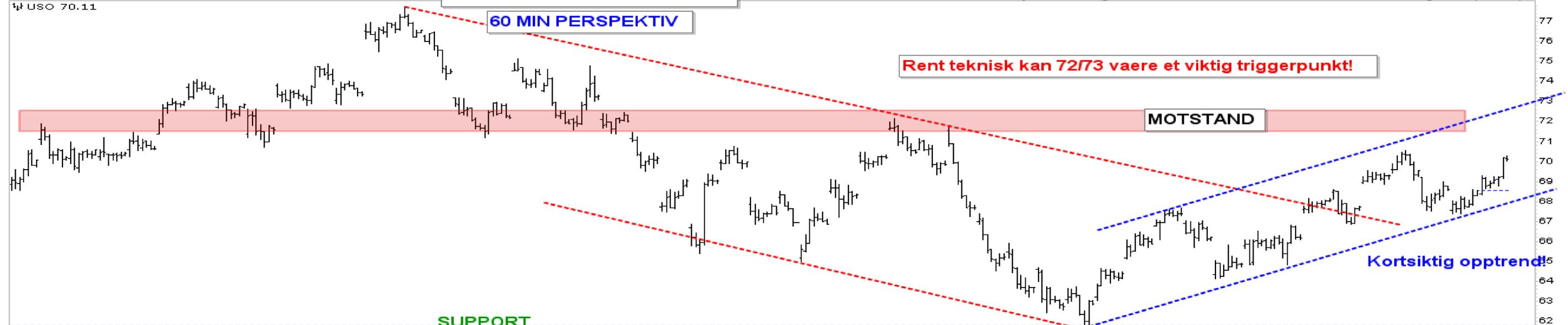
OLJEMARKEDET - 60 MIN PERSPEKTIV

XLE Energy Select Sector SPDR Fund NYSE
30-Dec-2022
↑ USO 70.11

USO - WTI OLJE ETF

60 MIN PERSPEKTIV

Open 86.46 High 87.64 Low 86.45 Close 87.47 Volume 11.3M Chg +0.55 (+0.63%)



↑ XLE (60 min) 87.47

XLE ENERGY ETF



↑ OIH 304.05

OIH OILSERVICE ETF



XLE ENERGY vs MOMENTUM

XLE Energy Select Sector SPDR Fund NYSE

XLE - ENERGY SEKTOR vs MOMENTUM

Open: **86.46**
 High: **87.64**
 Low: **86.45**
 Prev Close: **86.92**

Ask: **86.45**
 Ask Size:
 Bid: **86.45**
 Bid Size:

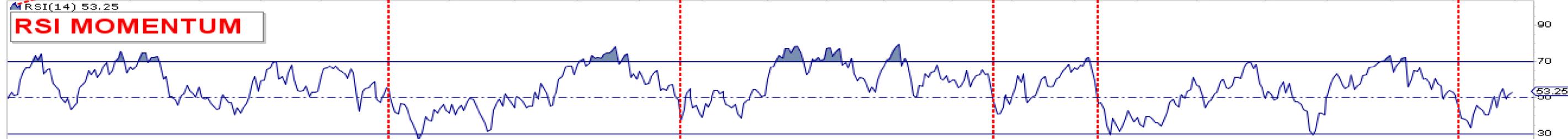
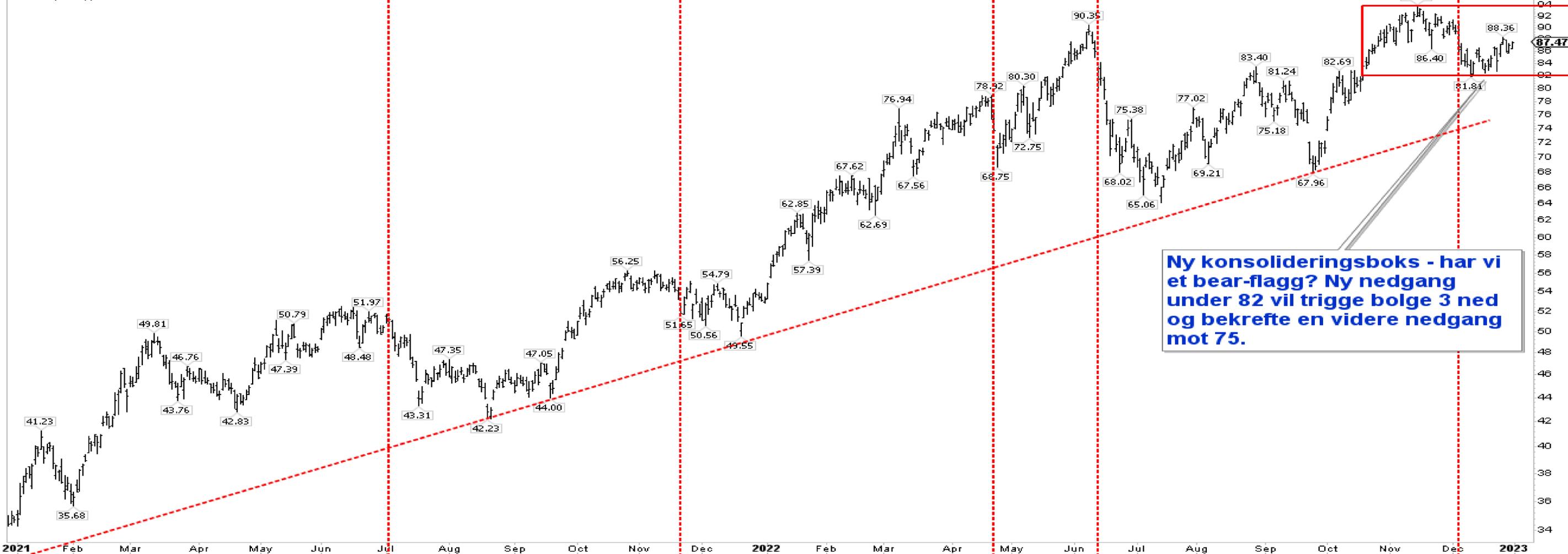
EPS:
 Mkt Cap: **40.8B**
 Last Size:

Annual Dividend: **3.2209**
 Yield: **3.68%**
 SCTR (ETF): **99.0**

© StockCharts.com

Friday 30-Dec-2022
 ▲ Chg: **+0.63%**
 Last: **87.47**
 Volume: **11,330,583**

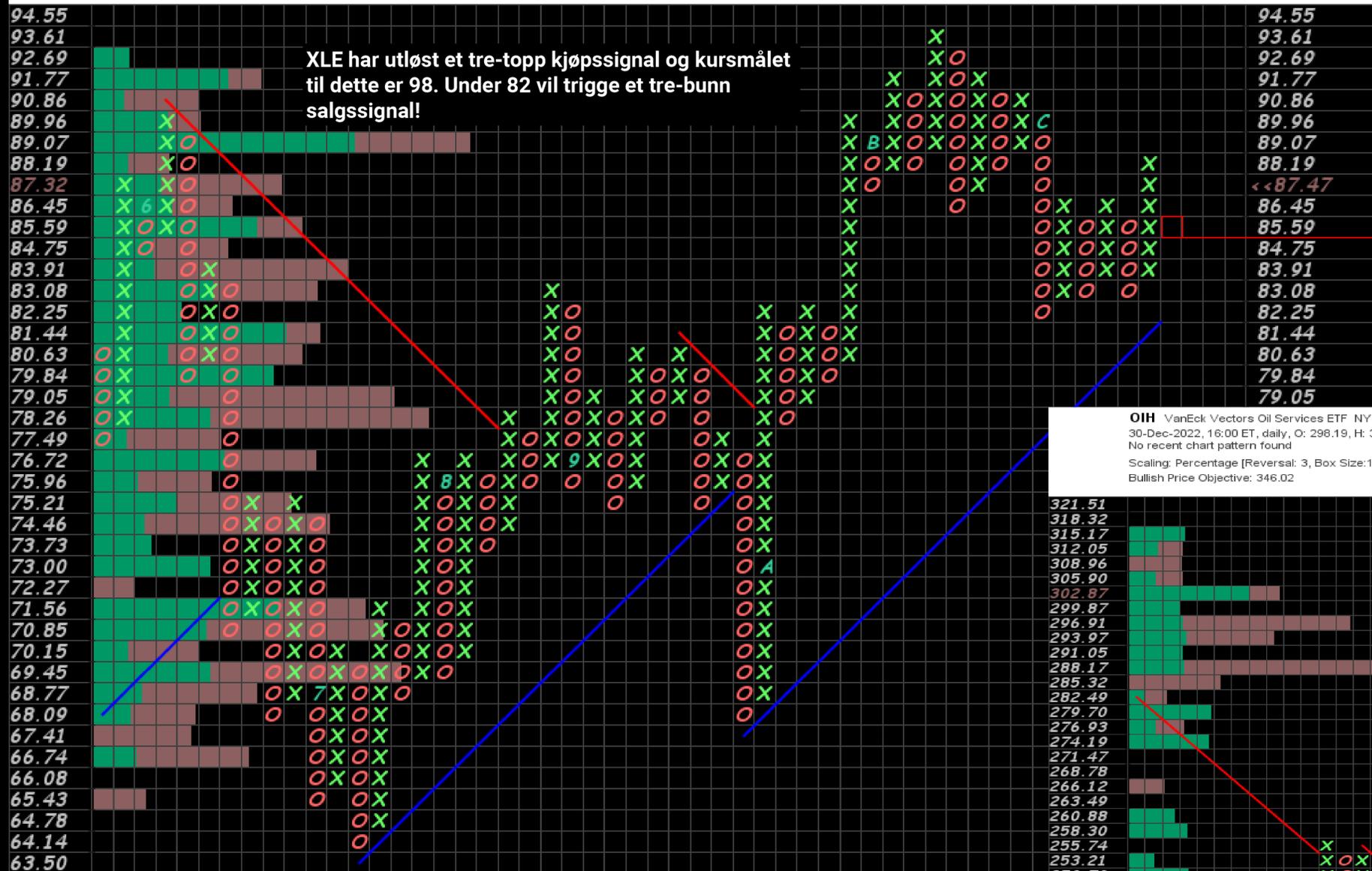
XLE (Daily) 87.47



XLE ENERGY HAR UTLØST ET STERKT TRE-TOPP KJØPSSIGNAL!

XLE Energy Select Sector SPDR Fund NYSE
 30-Dec-2022, 16:00 ET, daily, O: 86.46, H: 87.64, L: 86.45, C: 87.47, V: 11330583, Chg: +0.55 (0.63%)
P&F Pattern Triple Top Breakout on 27-Dec-2022
 Scaling: Percentage [Reversal: 3, Box Size:1.0%]
 Bullish Price Objective (Tentative): 98.24

(c) StockCharts.com



OIH VanEck Vectors Oil Services ETF NYSE
 30-Dec-2022, 16:00 ET, daily, O: 296.19, H: 304.89, L: 296.19, C: 304.05, V: 439512, Chg: +2.17 (0.72%)
 No recent chart pattern found
 Scaling: Percentage [Reversal: 3, Box Size:1.0%]
 Bullish Price Objective: 346.02

(c) StockCharts.com



FRANKFURT DAX - MND PERSPEKTIV - OPP HIT DEN SKAL?

\$DAX German DAX Composite (EOD) FSX

© StockCharts.com

Open: 14543.80 Ask: no
 High: 14675.84 Ask Size: N/A
 Low: 13791.52 Bid: N/A
 Prev Close: 14397.04 Bid Size: N/A
 P/E: Options: no
 EPS: Annual Dividend: N/A
 Mkt Cap: Yield: N/A
 Last Size: SCTR: N/A

Friday 30-Dec-2022
 Chg: -3.29%
 Last: 13923.59
 Volume: 0



DAX - RELATIVE STYRKE/SVAKHET MOT S&P

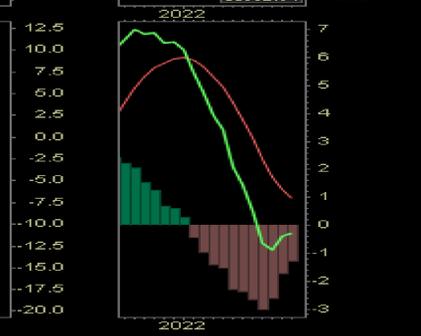
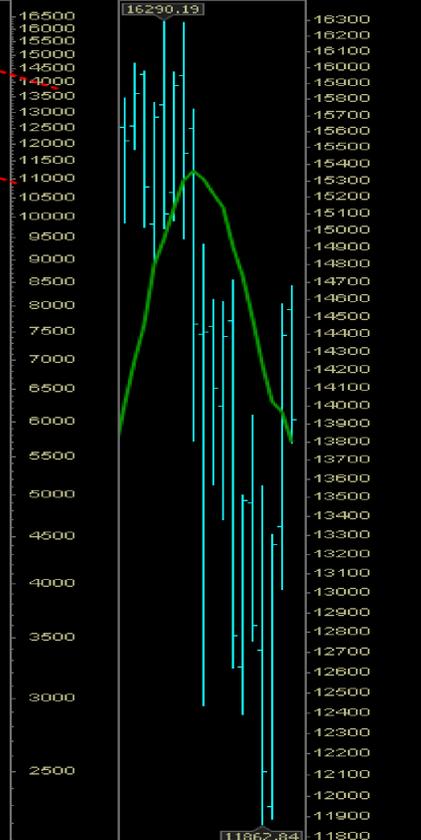
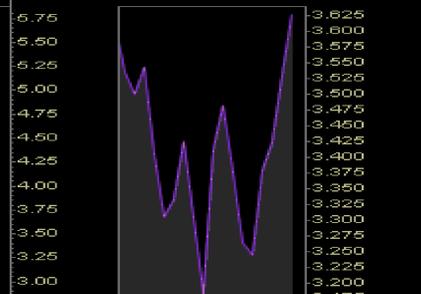
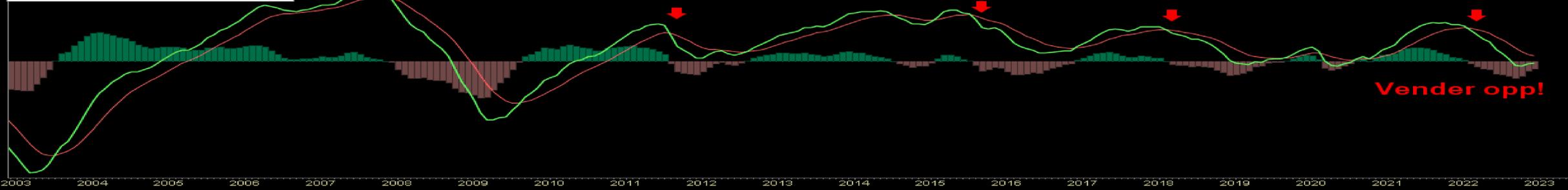
MOMENTUM INDIKATOR



DAX - MND PERSPEKTIV

DAX har mistet momentum oppunder motstanden.
 * Indeksen ble stoppet oppunder den viktige 14750 motstanden.
 * Dette kan kun bli en helt kortsiktig korreksjon eller det kan bli en dobbel-topp og et ledd i en ny nedtrend!

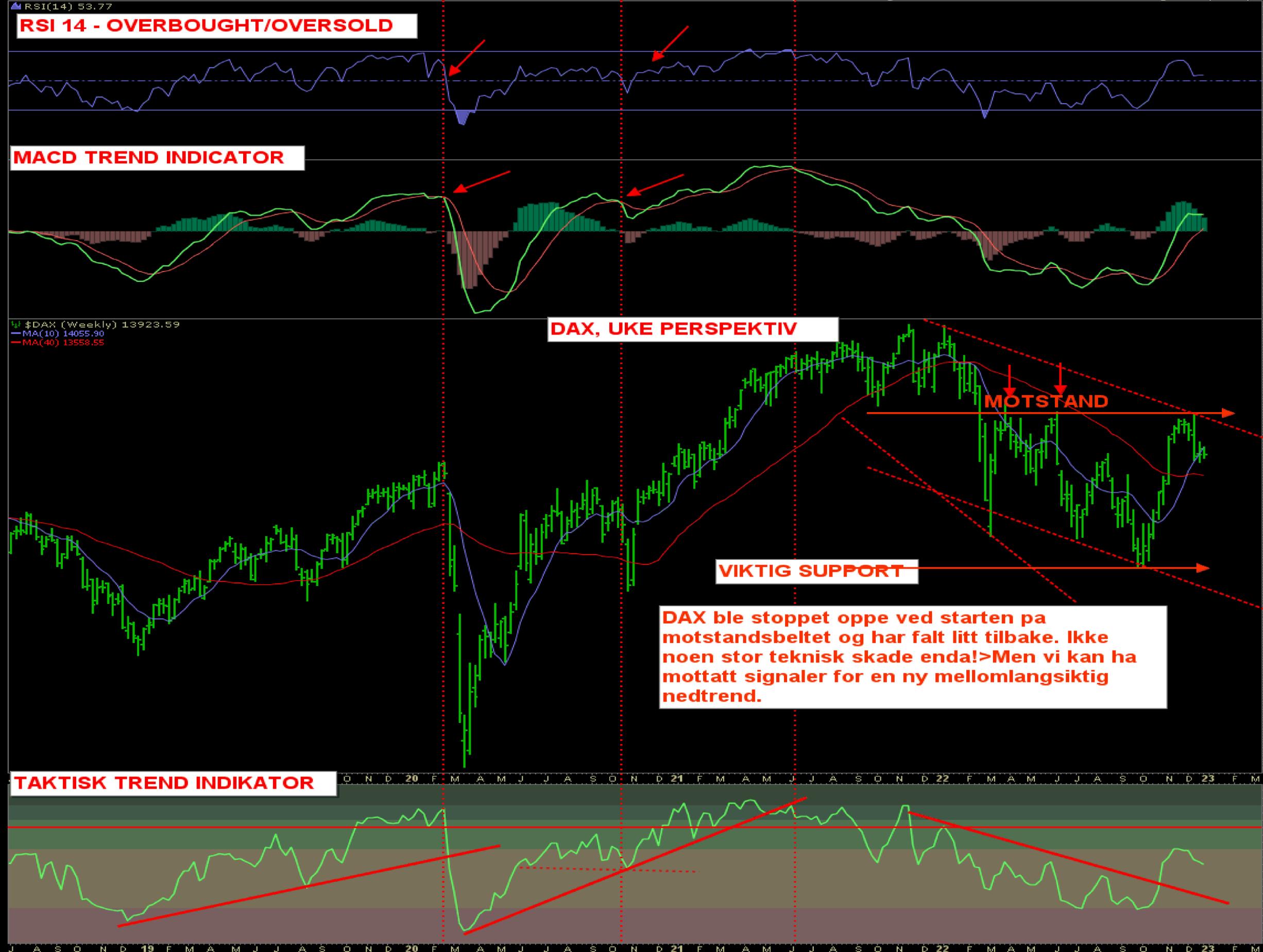
TRENDINDIKATOR



FRANKFURT DAX - UKE PERSPEKTIV - OPP HIT DEN SKAL?

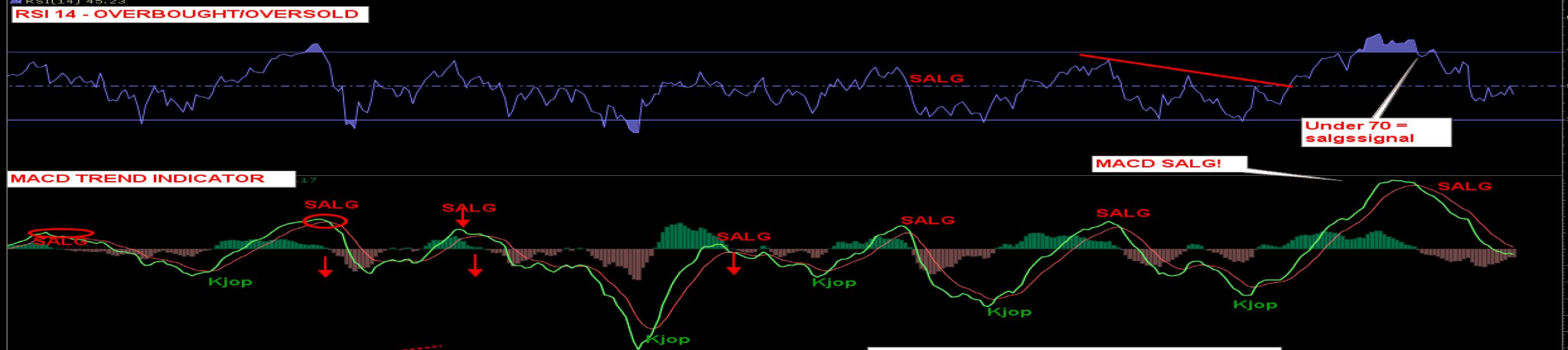
\$DAX German DAX Composite (EOD) FSX
30-Dec-2022

© StockCharts.com



FRANKFURT DAX - DAG - TEKNISKE SVAKHESTEGN!

\$DAX German DAX Composite (EOD) FSX © StockCharts.com
30-Dec-2022 RSI(14) 45.23
Open 14005.84 High 14008.97 Low 13922.55 Close 13923.59 Chg -148.13 (-1.05%)



TYSKE RENTER INDIKERER AT DAX SKAL NED!



DAX UTLØSER SALGSSIGNAL UNDER 13759 - KURSMÅL 12976!

\$DAX German DAX Composite (EOD) FSX

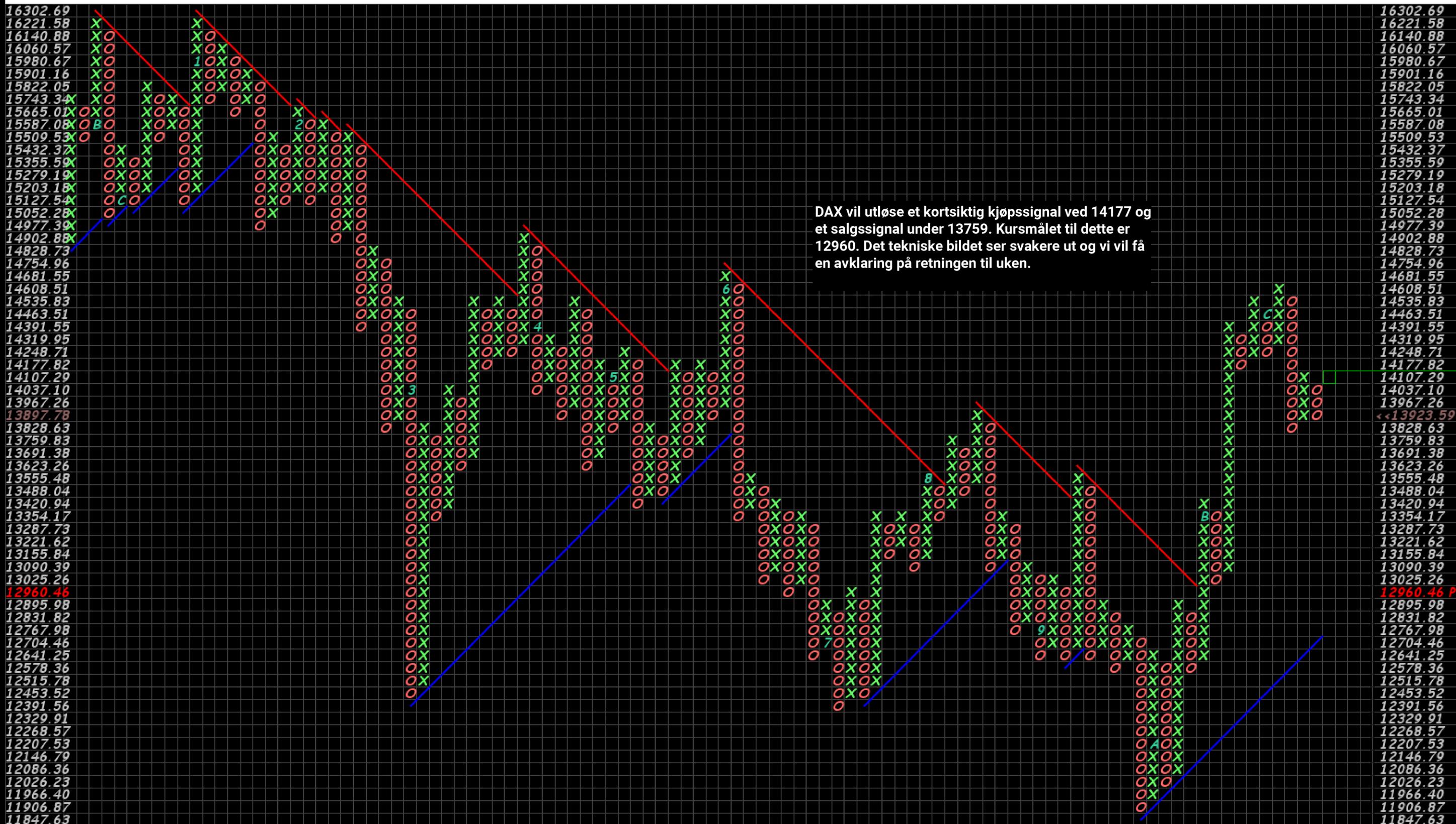
30-Dec-2022, 17:30 ET, daily, O: 14,005.84, H: 14,008.97, L: 13,922.55, C: 13,923.59, Chg: -148.13 (-1.05%)

No recent chart pattern found

Scaling: Percentage [Reversal: 3, Box Size:0.5%]

Bearish Price Objective: 12976.58

(c) StockCharts.com



DAX vil utløse et kortsiktig kjøpssignal ved 14177 og et salgssignal under 13759. Kursmålet til dette er 12960. Det tekniske bildet ser svakere ut og vi vil få en avklaring på retningen til uken.

OSLO BØRS

Symbol	N	Last	L +/-%	Turnov	RSI14	1M +/-%	+/-% EM	High MT	MA	+
SALM	384,800	0,4%	79m	69	15,6%	2%	392,60	349		
DNB	194,450	0,2%	150m	69	1,9%	1%	195,20	186		
MOWI	167,200	0,1%	183m	70	8,8%	1%	169,00	155		
NHY	73,320	0,0%	138m	56	0,3%	1%	76,04	71,0		
TEL	91,600	0,0%	105m	48	-6,5%	1%	96,46	93,0		
ORK	70,940	-0,2%	71m	56	2,2%	0%	71,76	69,0		
GJF	192,200	-0,3%	41m	52	2,5%	0%	194,30	191		
STB	85,400	-0,3%	45m	51	-3,2%	0%	88,56	84,0		
YAR	430,600	-0,3%	136m	43	-7,5%	0%	459,00	449		
TOM	165,600	-0,5%	32m	35	-9,8%	-3%	204,70	179		
BAKKA	616,000	-0,5%	19m	69	14,7%	1%	627,50	541		
AKRBP	304,100	-0,6%	140m	39	-10,5%	-1%	342,20	326		
SCHA	185,500	-0,6%	25m	48	0,1%	-1%	201,00	180		
NEL	13,855	-0,6%	33m	45	-5,0%	-1%	15,64	13,0		
SCATC	78,600	-1,0%	17m	42	-4,3%	-2%	90,22	82,0		
AKER	719,500	-1,5%	11m	39	-4,7%	-1%	768,50	746		
EQNR	351,800	-2,1%	828m	36	-6,7%	-2%	380,50	365		
NOD	163,900	-2,2%	43m	41	-6,4%	-2%	190,80	166		

Symbol	N	Last	L +/-%	Turno	RSI14	1M +/-%	+/-% EMA10	High
RECSI	13,99	-0,1%	55m	32	-12,8%	-3%		
NEL	13,86	-0,6%	33m	45	-5,0%	-1%		
TOM	165,60	-0,5%	32m	35	-9,8%	-3%		
SCATC	78,60	-1,0%	17m	42	-4,3%	-2%		
AKH	12,90	-1,8%	14m	37	1,2%	-2%		
ZAP	21,58	-4,9%	8 425k	33	-25,2%	-2%		
ACC	11,56	-0,9%	6 330k	48	3,9%	0%		
QFUEL	5,25	1,2%	3 325k	43	-7,4%	-2%		
HPUR	20,70	-2,6%	2 616k	35	-17,2%	-7%		
BCS	10,16	-3,2%	2 596k	37	-12,9%	-4%		
SAGA	1,71	-0,3%	1 672k	25	-6,8%	-2%		
VOW	17,77	-1,1%	1 459k	42	-7,9%	-1%		
EFUEL	35,90	-3,8%	781k	23	-19,3%	-7%		
HYPRO	28,95	-3,0%	779k	37	-12,7%	-4%		
VGM	2,20	-3,9%	169k	35	-10,0%	-4%		

Symbol	N	Last	L +/-%	Turno	RSI14	1M +/-%	+/-% EM	High	MA50	+
NHY	73,320	0,00%	138i	56	0,3%	1%	76,0	71,031		
KOG	415,600	-0,95%	31m	61	3,9%	0%	422,394	244		
ELK	35,200	-2,11%	17m	42	-1,0	-2%	37,5	35,283		
NSKOG	67,250	0,82%	9 11	61	12,3	2%	68,8	62,855		
KOA	2,520	0,48%	7 29	56	-4,4	1%	2,65	2,566		

Symbol	N	Last	L +/-%	Turno	RSI	1M +/-%	+/-%	High MT	MA	+
EQNR	351,8	-2,1%	828m	36	-6,7%	-2%	380,50	365		
AKRBP	304,1	-0,6%	140m	39	-10,5%	-1%	342,20	326		
BORR	53,3	10,5%	89m	72	14,6%	10%	54,30	47,0		
PGS	7,0	-0,1%	67m	68	25,0%	6%	7,17	6,3		
VAR	33,6	-0,4%	36m	42	-5,9%	0%	36,76	34,0		
SUBC	113,0	0,0%	29m	59	3,8%	1%	115,65	108		
DNO	11,8	-0,2%	23m	40	-4,6%	0%	12,66	12,0		
AKSO	37,4	-0,4%	20m	57	6,0%	1%	38,46	37,0		
TGS	132,0	-0,3%	20m	49	-1,7%	1%	137,90	135		
AKER	719,5	-1,5%	11m	39	-4,7%	-1%	768,50	746		
BWO	24,9	-1,1%	8 610k	44	-1,7%	0%	26,32	25,0		
OKEA	34,2	-1,3%	7 018k	35	-11,2%	-2%	40,85	38,0		
ODL	26,3	1,2%	5 310k	63	3,3%	3%	26,50	25,0		
NOR	394,5	-0,4%	5 278k	51	3,5%	1%	411,00	388		
PEN	28,1	-0,6%	4 846k	39	-8,2%	0%	31,08	31,0		
BWE	25,1	2,4%	4 740k	56	-7,5%	2%	28,00	25,0		

Symbol	N	Last	L +/-%	Turno	RSI	1M +/-%	+/-%	High MT	MA	+
MOWI	167,20	0,1%	183m	70	8,8%	1%	169,00	155		
SALM	384,80	0,4%	79m	69	15,6%	2%	392,60	349		
LSG	55,15	0,0%	23m	70	16,4%	1%	56,75	49,0		
BAKKA	616,00	-0,5%	19m	69	14,7%	1%	627,50	541		
AUSS	88,45	-0,4%	16m	66	10,7%	1%	90,00	81,0		
GSF	78,60	-1,0%	11m	66	18,1%	2%	80,10	70,0		
SALMF	8,27	1,0%	3 646k	45	1,8%	0%	8,90	8,5		

Symbol	N	Last	L +/-%	Turno	RSI14	1M +/-%	+/-% EM	High	MA50	S Cg	+
FLYR	0,01	0,00%	1 67	15	-15,0	-6%	0,00	0,0679	138i		
NAS	7,34	-1,69%	35m	28	-16,0	-5%	9,24	8,401	6 83		
NORSE	2,00	-1,23%	1 40	26	-22,0	-3%	2,54	3,254	413i		
SAS*	0,46	0,94%	4 71	21	-25,0	-6%	0,60	0,6020	3 33		

Symbol	N	Last	L +/-%	Turno	RSI	1M +/-%	+/-%	High MT	MA	+
FRO	117,60	-1,2%	97m	35	-11,6%	-4%	145,40	133		
GOGL	85,94	-2,2%	43m	43	0,8%	-2%	94,48	88,0		
HAFNI	50,40	-1,6%	39m	35	-6,7%	-3%	56,40	54,0		
MPCC	16,25	-1,3%	35m	35	-11,9%	-4%	19,20	17,0		
SOFF	35,30	0,1%	24m	65	34,0%	5%	37,45	29,0		
FLNG	320,80	-2,1%	18m	37	-12,5%	-3%	372,60	343		
BWLPG	75,80	-1,4%	15m	30	-12,3%	-5%	89,70	85,0		
WAWI	97,05	-1,9%	10m	53	5,5%	-1%	103,00	90,0		
HUNT	2,38	1,3%	7 500k	76	6,7%	4%	2,40	2,2		
BELCO	14,28	-1,1%	7 000k	49	6,2%	-1%	15,72	14,0		
2020	92,60	-0,5%	6 719k	56	10,6%	1%	97,90	85,0		
SIOFF	13,24	1,5%	2 859k	66	10,7%	5%	13,50	12,0		
ALNG	8,18	0,0%	2 408k	51	-3,3%	0%	9,00	7,9		

Symbol	N	Last	L +/-%	Turno	RSI14	1M +/-%	+/-% EM	High	MA50
ADE	65,60	-0,1%	26m	45	-14,0%	-1%	74,0		72,09
KAHOT	19,43	-1,0%	25m	38	-15,4%	-2%	23,0		21,82
NYKD	28,12	0,9%	19m	52	12,0%	-2%	34,0		27,61
AUTO	17,92	1,8%	13m	49	1,7%	-1%	20,0		18,94
AZT	71,65	-0,6%	8 162k	51	8,8%	-1%	79,0		69,33
VEI	96,80	0,7%	5 815k	61	8,2%	1%	97,0		91,91
PEXIP	12,80	-0,8%	4 158k	49	8,4%	-1%	14,0		11,51
KID	72,40	4,0%	3 835k	62	2,3%	4%	72,0		71,62
PROT	125,8	2,4%	3 829k	67	4,0%	2%	128		122,21
CLOUD	12,40	-1,0%	2 993k	37	-6,3%	-1%	14,0		13,16
XXL	3,82	-4,1%	2 907k	34	-11,2%	-6%	5,3		4,39
RANA	51,00	1,8%	2 867k	78	19,3%	4%	51,0		44,44
IDEX	1,00	-2,5%	2 823k	41	-10,7%	-4%	1,3		1,04
HEX	27,40	-3,3%	2 622k	38	-3,5%	-4%	32,0		27,43
NANOV	1,17	-1,3%	2 314k	53	29,0%	1%	1,3		1,15
OTOVO	20,15	2,8%	1 923k	53	0,8%	2%	21,0		20,28
AKBM	38,05	-1,4%	1 874k	53	2,8%	2%	39,0		37,41
MGN	21,20	-0,9%	1 083k	40	-3,0%	-1%	23,0		22,21
SATS	8,84	4,0%	1 010k	59	8,5%	4%	9,5		7,81
PHO	106,8	-0,2%	954k	59	9,9%	0%	112		100,71
DLTX	3,45	-4,0%	791k	38	-15,7%	-4%	4,4		4,01
NEXT	4,50	-1,2%	743k	46	2,2%	-1%	4,7		4,41
B2H	7,86	-0,6%	515k	41	-8,8%	-1%	8,7		8,11

